AVR-2113CI
Integrated Network A/V Surround Receiver

IN·Command SERIES™

DENON®

Enjoy Advanced Network Functions, too, in these Versatile 7.1-channel A/V Receivers

The high-performance AVR-2113CI lets you enjoy the exciting surround sound of the latest 3D videos in a 7.1-channel home theatre. It also includes advanced video circuitry that upscales high-definition (HD) signal to 4K (3840 x 2160 pixel) signal. The AVR-2113CI further provides advanced network functions that let you listen to Internet radio or play music files stored on a PC. Since AirPlay® is also supported, you can listen to music content from the iTunes® library in your iPad®, iPhone®, iPod touch®, or PC/Mac via the network. In addition, if you download the new Denon Remote App to your iPad, iPhone, or Android smartphone, you can use those devices to operate the main controls on the AVR-2113CI.

The AVR-2113CI is even equipped with the multi-room audio function that lets you assign 2 of the amplifier's 7 channels to another room.

New Features

- **Supports 4K video signals (video upscaling, video passthrough, GUI overlay)**
- **The plenty of network capabilities and functions allow you to enrich your entertainment world including:**
  - AirPlay
  - DLNA 1.5 certified
  - Windows 7 compatible
  - Internet radio
  - SiriusXM Internet Radio, Pandora
  - Spotify*1
  - Photo streaming
  - flickr
  - FLAC HD, High-resolution audio file playback
- **Support new "Denon Remote App" to simplify operation by Android & iOS tablet/smartphone**
- **Convenient HDMI port on the front for connecting a camcorder or other device**
- **Front display with large, easy-to-read characters**

*1: A firmware update to support this feature is scheduled for summer 2012.

- **Digitally transmitted Play function for iPod and iPhone (via USB) for best sound quality**
- **Denon's proprietary Compressed Audio Restorer, to restore sound quality from compressed music sources**

State-of-the-art Denon Solutions for Maximizing Content Quality

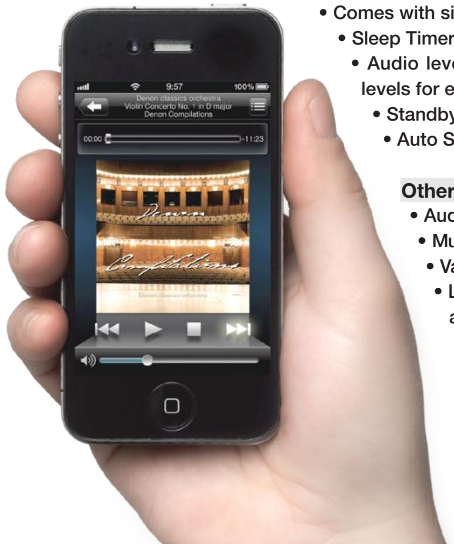
- **Fully discrete, identical quality and power for all 7 channels (95 W x 7 ch)**
- **Stable power supply for high-quality sound and picture playback**
- **Featuring 3D pass-through technology**
- **Minimum Signal Path for clear audio and video signal**
- **High-performance 192kHz/24-bit D/A converters for all channels**

Connectivity & Future-ready Expandability

- **Supports HDMI with 4K, 3D, Audio Return Channel, Deep Color, x.v.Color, Auto Lipsync and HDMI control function**
- **6 x HDMI in (1 on front panel) / 1 x HDMI out**

Ease-of-Use

- **Setup Assistant, providing easy-to-follow setup instructions**
- **Audyssey Dynamic Volume®, for real-time volume adjustment**
- **Audyssey DynamicEQ, improves surround effects during low volume levels**
- **Audyssey MultEQ XT, automatically sets the speakers to suit the room's listening environment and the speakers' characteristics**
- **Comes with simple, easy-to-use remote control handset**
- **Sleep Timer, set up to 120 minutes in 10-minute increments**
- **Audio level memory, capable of correcting different signal levels for each input device**
- **Standby HDMI Pass through**
- **Auto Standby**



Others

- **Audio Delay function**
- **Muting level settings (Full/-40dB/-20dB)**
- **Variable subwoofer crossover switching**
- **Lower power consumption at stand-by 0.1 W (Standby)**

State-of-the-art Denon Solutions for Maximizing Content Quality

• Supports 4K video signals (video upscaling, video passthrough, GUI overlay)

When 4K (3840 x 2160 pixel) video signals are input to the AVR-2113CI, video passthrough outputs the signals in the same quality to the TV monitor, and GUI overlay displays the menu screen over the 4K video screen. The AVR-2113CI is also equipped with a 4K video upscaling circuit that upscales analog signals, standard definition (SD), and high-definition (HD, up to 1080p) signals to a maximum of 3840 x 2160 pixels (4K) and outputs the signals via HDMI. The AVR-2113CI provides the video circuitry you need to enjoy high-definition video entertainment into the future.

• Fully discrete, identical quality and power for all 7 channels (95 W x 7 ch)

To faithfully reproduce the original surround sound, each of the AVR-2113CI's 7 channels is equipped with the same power amp of equal power. Since these power amps also use discrete circuits configured with parts strictly selected for their contribution to high sound quality, rather than with low-cost integrated circuits (ICs), the surround sound playback is of impeccably high quality.

• Dolby Pro Logic IIz

To let you enjoy an even richer spatial expression, the AVR-2113CI is equipped with a Dolby Pro Logic IIz decoder. By connecting Front Height speakers and using Dolby Pro Logic IIz playback, you will be able to enjoy surround sound in the vertical as well as horizontal direction.

Connectivity & Future-ready Expandability

• 6 x HDMI in (1 on front panel) / 1 x HDMI out

The AVR-2113CI provides a generous supply of 6 HDMI inputs, including 1 on the front. These inputs can be used to connect mobile devices such as a camcorder or tablet, allowing you to immediately enjoy videos, photos, and music.

• Power Amp Assign function, for versatility in using the AVR-2113CI for different purposes

The AVR-2113CI supports up to 7.1 channels (FL/ FR/ C/ SL/ SR/ SBL/ SBR/ SW) for surround playback defined by the Blu-ray disc format. To enjoy surround playback with the AVR-2113CI's Dolby Pro Logic IIz, you can reassign the power amp from the two surround back channels (SBL/SBR) to the two front height channels (FHL/FHR). Or by assigning the SBL/SBR power amp to Zone 2, you can enjoy multi-room audio playback, or to achieve higher-quality sound for 2-channel stereo playback, you can configure the AVR-2113CI for front bi-amp operation. These are just some of the ways you can arrange the AVR-2113CI's amps to suit various listening styles.

Ease-of-use

• Setup Assistant, providing easy-to-follow setup instructions

First select the language when prompted. Then simply follow the instructions displayed on the TV screen to set up the speakers and so on.

Main Specifications

Power amplifier section

Rated output	*THD figures are power amp stage values.
Front L/R	95 W + 95 W
	(8 ohms, 20 Hz - 20 kHz, THD 0.08 %)
	125 W + 125 W
	(6 ohms, 1 kHz, THD 0.7%)
Center	95 W
	(8 ohms, 20 Hz - 20 kHz, THD 0.08 %)
	125 W
	(6 ohms, 1 kHz, THD 0.7%)
Surround L/R	95 W + 95 W
	(8 ohms, 20 Hz - 20 kHz, THD 0.08 %)
	125 W + 125 W
	(6 ohms, 1 kHz, THD 0.7%)
Surround Back L/R	95 W + 95 W
	(8 ohms, 20 Hz - 20 kHz, THD 0.08 %)
	125 W + 125 W
	(6 ohms, 1 kHz, THD 0.7%)

Preamplifier section

Input sensitivity/impedance	200 mV / 47 k /kohms
Frequency response	10 Hz ~ 100 kHz — +1, –3 dB (DIRECT mode)
S/N Ratio	100 dB (IHF-A weighted, DIRECT mode)

FM section

Tuning frequency range	87.5 - 107.9 MHz

General

Power supply	AC 120 V , 60 Hz
Power consumption	500 W
	(Standby 0.1 W, CEC standby 0.5 W)
Dimensions (W x H x D)	17 3/32" x 6 37/64" x 12 61/64"
	434 x 167 x 329 mm
Weight	20 lbs 15 oz (9.5 kg)

Ports

In	HDMI (Front 1)	x 6
	Component (Video)	x 1
	Composite (Video) (Front 1)	x 3
	Analog Audio (Front 1)	x 5
	Digital Audio (Optical)	x 1
	Digital Audio (Coaxial)	x 1
Out	HDMI Monitor	x 1
	Composite (Video) Monitor	x 1
	Audio Lineout (Zone2 L/R)	x 1
	Audio Preout (SW)	x 1
	Phones	x 1
Others	Network (Ethernet)	x 1
	iPod / USB	x 1
	FM Tuner Antenna	x 1
	Setup Mic jack	x 1
	Remote Control (In/Out)	1/1
	RS-232C	x 1

Our Integration Partners:

Control4 · AMX inconcert · Certified Crestron Integrated Partner · RTI Integration Partner · URC Control the Experience. · savant

DOLBY TRUEHD · DOLBY PRO LOGIC IIz · dts-HD Master Audio · HDMI · AUDYSSEY MULTEQ XT DYNAMIC VOLUME · NSV PRECISION VIDEO · Made for iPod iPhone · AirPlay · SiriusXM INTERNET RADIO · Plays Windows Media™

*Design and specifications are subject to change without notice. *"Dolby", "Pro Logic" and the double-D symbol are trademarks of Dolby Laboratories. *DTS is a registered trademark and the DTS logos, Symbol and DTS-HD are trademarks of DTS, Inc. *HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. *Windows Media and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. *"Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, or iPhone, may affect wireless performance. *AirPlay, the AirPlay logo, iPad, iPhone, iPod, iPod classic, iPod nano, iPod shuffle and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

Denon Electronics (USA), LLC.
100 Corporate Drive, Mahwah, New Jersey 07430 USA
TEL: 201-762-6500
usa.denon.com

D&M Holdings Inc.
D&M Building, 2-1 Nisshin-cho, Kawasaki-ku, Kawasaki-shi,
Kanagawa, 210-8569, Japan
www.denon.com

20060212 A